

Color Filter and Method for Fabricating the Same**ABSTRACT**

5 A color filter and method for fabricating the same are disclosed. The color filter has a primary filter layer and a first trim filter. The primary filter layer is partially transparent to light and has a transmission function that also varies as a function of the spatial location on that filter layer. The primary filter transmits light in a first band about a first characteristic wavelength at a first location in the primary filter layer and transmits light in a second band
10 about a second characteristic wavelength at a second location in the primary filter layer. The first trim filter includes a layer of material that overlies the first and second locations and that preferentially attenuates light at a first trim wavelength between the first and second characteristic wavelengths. The transmission function of the first trim filter is substantially the same at the first and second locations.